10-20-04

ttorney's Docket No. 18360/260844

PATENT

(feel

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Heaps et al. Confirmation No.: 5329 10/828,850 Group Art Unit: 2123

Filed: April 15, 2004 Examiner: To be assigned For: RUSH HOUR MODELING FOR ROUTING AND SCHEDULING

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL CITATION UNDER 37 C.F.R. § 1.97

Attached is a Supplemental Form PTO-1449 listing several documents that were first cited in the International Search Report for the corresponding International Application Number PCT/US2004/012080 not more than three months prior to the filing of this Statement.

The Search Report is enclosed. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed. Applicant does enclose copies of any cited foreign patent documents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

Scott E. Brient

Registration No. 44,561

CUSTOMER NO. 00826 ALSTON & BIRD LLP

Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Atlanta Office (404) 881-7000 Fax Atlanta Office (404) 881-7777 "Express Mail" mailing label number EV 355 446 232 US Date of Deposit October 19, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

aisha Richardson

				É									
			/	OCT 1 9 2004	Complete if Known								
Substitute f			49/PT	3 -4	Application Number				10/828,850				
(Revised 04	1/200:	3) / 4 a 2004				Filing Date			April 15, 2004				
			OCT 1 9 2004			First Named Inventor			Heaps et al.				
INFO	RM	IATION DISCLOSTRE				Group Art Unit			2123				
STA	ΓΕΝ (Use	ME	NT S	BY APPLIE ANT		kaminer Nan		To be assigned					
Sheet / of 1						Attorney Docket Number			18360/260844				
			-	·	1				10000,200011	•			
					U. S	. PATENT	DOC	UMEN	ITS				
Examiner	Ci	ite	Document Number			lication Date		Name	of Patentee or		Pages, Coli	es, Where Relevant	
Initials* 1				mber - Kind Code (if known)		1-DD-YYYY	Applicant of Cite				Passages of Releva		•
										_			* * * * * * * * * * * * * * * * * * * *
1		US-2001/0047285 A1			11-29-2001		Borders et al.			_			
	<u> </u>			FO	REI	GN PATEN	T D	OCUM	ENTS				
				Foreign Patent Document							Pages, Columns, Lines		English
Examiner	Cite					Publication Date			f Patentee or		Where Relevant Passages or Relevant		Language
Initials	No			intry Code - Number Kind Coo (nown)	le	MM-DD-YY		Applica: Docume	nt of Cited		Figures Appear		Translation Attached
				inowii)		4		Docume	an.				Attached
	1		EP 1 221 666 A1			07.10.2000		D '4' 1					
2		EP		1 221 000 A1		07-10-2002		British					
								Telecommunications		+			
	3		W	O 01/69488 A1		09-20-2001		Jones, Charles, P.		-			
	4		WO 02/19046 A1			03-07-2002		Cosite.com, Inc.					
	1		L .			THED DO	CIB	ADMITC					
						THER DO	CUN	TEN 12				En	glish Language
Examiner		Cite		Include name of the author (in CAPITAL LETTERS), title of the article (w						• • • • • • • • • • • • • • • • • • • •			slation Attached
					serial, symposium, catalog, etc.			.), date, page(s), volum		ne-issue			
Initials		No.		number(s), publisher, city and/or country where published.									
	5 Roadnet 5000 Operations Guide – Version 7.0, UPS Logistics Technologies, Retrieved from the												
	Internet:												
			URL:http://web.archive.org/web/20030209222908/http://www.beveragesolutions.com/BSISupport/										
			files/RoadNet_Operations_Guide.PDF>, retrieved by searching authority on August 11, 2004										
	6		HILL A V Et al: Modelling Intra-City Time-Development Travel Speeds for Vehicle Scheduling										
				Problems, J. Oper. Res. Soc. (UK), Journal of the Operational Research Society, April 1992, UK,									
***************************************					vol. 43, no. 4, April 1, 1992, pages 343-351								
		7		YANG-BYUNG PARK Et al		-				-	Computers		
		& industrial Engineering			Elsevier, UK, vol. 33, no. 3-4, December 1997, pages 853-856								
	8		International Search Rep PCT/US2004/012080 da		m International Application No.								
			1 01/05/2007/01/2000 da	.cu o	epicinoci /, /		***************************************						
											1		
Examiner									Date				

Considered

Signature

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.